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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/27/2005

Michael S. Neustel Suite No.4 2534 South University Drive Fargo, ND 58103

EXAMINER NGUYEN, PHUNG

PAPER NUMBER

ART UNIT 2632

DATE MAILED: 04/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/671,226	09/24/2003	Clifford C. Johnson	JOHN-023	8210

TITLE OF INVENTION: HYDRAULIC STROKE MEASURING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	07/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the lector or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBI ders and notificati) specifying a new	LICATION FEE (if requience on of maintenance fees variety correspondence address	ired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	hould be completed wh correspondence address arate "FEE ADDRESS"
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, The	mailing can only be used fais certificate cannot be used all paper, such as an assignme of mailing or transmission.	for any other accompany
Michael S. Neust	90 04/27/2005					
Suite No.4	51			Ce I hereby certify that the	rtificate of Mailing or Tran his Fee(s) Transmittal is bein	smission g deposited with the Un
2534 South Univers	sity Drive			States Postal Service	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	rst class mail in an envel
Fargo, ND 58103	, 2			transmitted to the USF	PTO (703) 746-4000, on the	date indicated below.
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nonprovisional	YES	\$700		\$0	\$700	07/27/2005
EXAMINER		ART UN	IT	CLASS-SUBCLASS]	
NGUYEN, PHUNG 2632 340-686100						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	nt or type)		
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						locument has been filed
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE: (C	ITY and STATE OR CO	UNTRY)	
Please check the appropriate assignee category or categories (will not be printed on the patent):						oup entity Governm
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):		· · · · · · · · · · · · · · · · · · ·
Issue Fee			A check in the	amount of the fee(s) is en	closed.	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
☐ Advance Order - # of	Copies		The Director in Deposit Account in	s hereby authorized by c	harge the required fee(s), or enclose an extra c	credit any overpayment
5. Change in Entity Status	(from status indicated above)			(onotobe an oxage	ору от ино топпу.
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part nterest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature				Date		
	Typed or printed name Registration No					
This collection of information application. Confidentiali	n is required by 37 CFR 1.3 by is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to obt 1.14. This collectio	ain or retain a benefit by to is estimated to take 12	the public which is to file (anminutes to complete, including	d by the USPTO to proc ng gathering, preparing,

an approximation. Communitarily is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to computisform and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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Suite No.4 2534 South Univer	sity Drive		ART UNIT	PAPER NUMBER
Fargo, ND 58103	•		2632	
			DATE MAILED: 04/27/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 40 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 40 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.